

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 7125-1157:115 Page 1 of 1

CATEGORY: Fire Alarm Devices for the Hearing Impaired

LISTEE: Digital Monitoring Products, 2500 N. Partnership Blvd., Springfield MO 65803
Contact: Terry Shelton (417) 831-9362 FAX (417) 831-1325

DESIGN: Models 924-15W, -30W, 1575W, -75W, -110W and 924-MCW audible strobes followed by any three alpha/numeric characters indicating lens orientation, lettering and color. These units with suffix -W are for wall mount only.

Models 924-15C, -30C, -75C and -100C audible strobes followed by two alpha/numeric characters indicating lens lettering, orientation and color. These units are intended for ceiling mount only.

Models 904 and 904-WP audible appliances (no strobe), followed by an alpha or numeric character indicating product color.

*Model 924WP-75W audible with integral private mode fire/emergency visual signaling for non-hearing impaired applications. Suitable for outdoor use.

RATING: Electrical 924: 20-31 VDC (18-31Vrms); 904:18-31 VDC/Vrms
Candela 15:15cd, 1575:15/75cd, 30:30cd, 75:75cd, 100:100cd, 110:110cd

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical/candela rating and UL label.

APPROVAL: Listed as audible and audible/visual signaling devices suitable for the hearing impaired when used in conjunction with separately listed electrically compatible fire alarm control units. For indoor use only except Models 904, 904-WP, and *924WP-75W audible appliances are suitable for indoor/outdoor. For synchronization, units must be used with Models 831 or 832 sync control module (CSFM Listing No. 7300-1157:107). Refer to listee's Installation Instructions Manual for details.

These control units can generate a distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1999 Edition.

NOTE: Models 904, 904-WP, and *924WP-75W audible devices are NOT suitable for hearing impaired application since they do not employ strobe light.

*Rev. 04-10-03KK



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **JUNE 22, 2004**

*Listing Expires **June 30, 2005***

Authorized By: **DIANE K. AREND, Senior Deputy**
Program Manager